

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

06/14/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	18.29	18.56	18.07	18.92	17.30	15.64	14.66	13.61	10.66	10.59	12.78	14.87	13.10	14.56	14.89	18.23	24.65	26.44	55.13	35.01	30.75	25.80	19.84	21.65
61757	1.14	1.21	1.18	1.22	1.12	1.03	0.99	1.02	0.81	0.83	0.97	1.09	0.96	1.06	1.04	1.31	1.84	2.07	4.31	2.76	2.38	1.95	1.53	1.57
	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	17.31	17.43	17.07	17.89	16.38	14.85	13.95	12.84	10.08	29.77	17.91	14.75	12.46	24.62	14.15	18.69	39.43	59.09	70.77	32.73	28.85	24.27	18.64	20.45
61754	0.16	0.15	0.18	0.18	0.20	0.24	0.28	0.25	0.23	0.22	0.30	0.39	0.31	0.32	0.30	0.39	0.46	0.48	1.09	0.48	0.48	0.43	0.34	0.37
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.80	-5.80	-0.58	0.00	-10.80	0.00	-1.38	-16.15	-34.23	-18.87	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.66	18.89	18.30	19.21	17.58	15.91	15.01	13.97	10.91	10.84	13.16	15.34	13.51	15.02	15.39	18.88	25.48	27.31	56.62	35.93	31.55	26.46	20.34	22.21
61760	1.51	1.55	1.41	1.50	1.41	1.30	1.33	1.37	1.07	1.08	1.35	1.57	1.36	1.52	1.54	1.95	2.66	2.94	5.80	3.68	3.18	2.62	2.03	2.13
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	16.82	16.92	16.60	17.37	15.94	14.53	13.60	12.42	9.77	21.11	14.65	14.20	12.15	19.43	13.73	17.17	28.17	43.04	56.66	31.73	28.06	23.68	18.18	19.87
61753	-0.33	-0.36	-0.28	-0.33	-0.24	-0.08	-0.07	-0.17	-0.08	-0.12	-0.05	0.06	0.00	-0.07	-0.12	-0.12	-0.23	-0.29	-0.36	-0.53	-0.31	-0.16	-0.13	-0.21
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.47	-2.90	-0.37	0.00	-6.00	0.00	-0.36	-5.57	-18.96	-6.21	0.00	0.00	0.00	0.00	0.00
H Q	16.74	16.83	16.45	17.26	15.74	14.20	13.25	12.16	9.50	9.40	11.36	13.24	11.69	13.02	13.38	16.34	22.41	23.40	49.05	31.22	27.47	23.11	17.71	19.43
61844	-0.41	-0.44	-0.44	-0.45	-0.44	-0.41	-0.42	-0.43	-0.35	-0.36	-0.45	-0.53	-0.45	-0.48	-0.47	-0.59	-0.77	-0.87	-1.77	-1.04	-0.90	-0.74	-0.60	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.11	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	18.63	18.86	18.29	19.18	17.55	15.88	14.98	13.94	10.90	10.83	13.14	15.34	13.51	15.02	15.38	18.87	25.49	27.31	56.68	35.95	31.57	26.47	20.30	22.15
61758	1.48	1.52	1.40	1.48	1.37	1.27	1.31	1.35	1.05	1.07	1.34	1.56	1.36	1.52	1.53	1.94	2.66	2.93	5.87	3.70	3.20	2.63	2.00	2.07
	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	18.58	19.03	18.38	19.39	17.93	16.18	15.14	14.09	-2.39	10.51	13.20	15.05	12.07	14.97	15.36	18.78	25.76	27.89	57.74	66.81	35.62	26.92	20.57	22.54
61762	1.43	1.69	1.50	1.69	1.75	1.57	1.47	1.50	1.03	1.00	1.39	1.54	1.24	1.47	1.51	1.86	2.94	3.51	6.93	4.46	3.89	3.08	2.26	2.46
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	13.26	0.25	0.00	0.26	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.09	-3.36	0.00	0.00
MHK VL	17.58	17.70	17.29	18.13	16.60	15.03	14.16	13.11	10.26	10.15	12.28	14.32	12.61	14.00	14.35	17.55	23.65	25.27	52.70	33.41	29.41	24.73	18.94	20.70
61756	0.43	0.42	0.40	0.42	0.42	0.42	0.49	0.51	0.41	0.39	0.47	0.54	0.46	0.50	0.50	0.62	0.83	0.90	1.89	1.16	1.04	0.89	0.63	0.62
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	18.69	18.92	18.34	19.24	17.60	15.93	15.04	14.01	10.95	10.88	13.21	15.40	13.56	15.08	15.45	18.96	25.61	27.44	56.92	36.12	31.71	26.59	20.41	22.26
61759	1.54	1.58	1.45	1.53	1.42	1.32	1.37	1.41	1.10	1.12	1.40	1.63	1.41	1.58	1.60	2.03	2.79	3.07	6.10	3.87	3.34	2.74	2.10	2.18
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	18.75	18.97	18.38	19.30	17.66	15.99	15.10	14.05	10.98	10.90	13.22	15.42	13.57	15.09	15.46	18.96	25.58	27.41	56.68	36.05	31.67	26.57	20.46	22.35
61761	1.60	1.64	1.49	1.59	1.48	1.38	1.42	1.46	1.13	1.14	1.42	1.65	1.43	1.59	1.61	2.03	2.76	3.03	5.86	3.79	3.30	2.73	2.16	2.27
	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	16.77	16.86	16.42	17.22	15.67	14.15	13.19	12.09	9.45	9.33	11.25	13.08	11.55	12.87	13.27	16.17	21.86	23.28	48.66	31.11	27.38	23.07	17.55	19.23
61755	-0.38	-0.42	-0.47	-0.48	-0.51	-0.46	-0.48	-0.51	-0.40	-0.43	-0.56	-0.69	-0.60	-0.63	-0.58	-0.76	-0.96	-1.10	-2.15	-1.14	-0.99	-0.78	-0.76	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.33	18.41	18.04	18.87	17.02	15.48	15.76	13.93	10.67	10.61	12.84	14.95	13.18	14.65	14.99	18.34	25.12	26.44	55.47	34.96	30.78	25.97	19.81	21.26
61845	1.12	1.22	1.15	1.19	1.10	1.01	1.01	1.04	0.83	0.86	1.03	1.17	1.03	1.15	1.14	1.42	1.94	2.17	4.42	2.81	2.40	1.96	1.50	1.56
	-1.06	0.07	0.00	0.03	0.26	0.14	-1.08	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.11	-0.23	0.11	0.00	-0.17	0.00	0.38

OH 61846	16.65	16.76	16.51	17.26	15.84	14.43	13.44	12.17	9.59	-70.48	-11.65	11.56	11.92	-30.71	13.41	11.36	-40.42	-113.64	-22.88	31.00	42.22	23.27	18.01	19.73
	-0.50	-0.52	-0.38	-0.45	-0.34	-0.18	-0.23	-0.42	-0.26	-0.33	-0.28	-0.17	-0.22	-0.37	-0.43	-0.48	-0.75	-0.85	-1.31	-1.26	-0.86	-0.57	-0.30	-0.35
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.91	23.18	2.04	0.00	43.84	0.00	5.09	62.50	137.17	72.38	0.00	-14.71	0.00	0.00	0.00
PJM 61847	18.07	18.24	17.78	18.64	17.06	15.47	14.56	13.45	10.55	36.50	20.37	15.66	13.06	28.79	14.82	20.06	46.52	71.52	80.14	34.45	30.35	25.50	19.63	21.48
	0.92	0.93	0.89	0.93	0.88	0.85	0.89	0.86	0.70	0.69	0.90	1.10	0.91	0.99	0.97	1.27	1.68	1.83	3.79	2.19	1.98	1.66	1.33	1.40
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.05	-7.66	-0.79	0.00	-14.30	0.00	-1.86	-22.02	-45.31	-25.54	0.00	0.00	0.00	0.00	0.00
WEST 61752	16.85	16.95	16.70	17.44	16.01	14.62	13.63	12.33	9.74	320.74	100.33	23.19	12.09	185.31	13.60	35.97	259.62	570.12	325.66	31.43	27.90	23.65	18.31	20.03
	-0.30	-0.33	-0.19	-0.27	-0.17	0.01	-0.04	-0.26	-0.11	-0.21	-0.14	0.02	-0.05	-0.19	-0.25	-0.25	-0.43	-0.53	-0.60	-0.83	-0.47	-0.19	0.00	-0.05
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-311.19	-88.66	-9.39	0.00	-171.99	0.00	-19.30	-237.23	-546.27	-275.44	0.00	0.00	0.00	0.00	0.00